Listed below is the mapping of some of the common fields available in the PDF-417 barcode appearing on cards issued after 10/27/2012. Please note that the bar code contains other fields that are required for AAMVA compliance or are reserved for internal DDS use.

DCA Georgia License Class

DCB Restrictions - Driver's Licenses Only

DCD Endorsements- Driver's Licenses Only

DBA Expiration Date

DCS Card Holder's Last Name

DCT Card Holder's Given Names

DBD Card Issue Date

DBB Card Holder's Date of Birth

DBC Card Holder's Gender Code

DAY Card Holder's Eye Color

DAU Card Holder's Height in Inches

DAG Card Holder's Street Address

DAI Card Holder's City Address

DAJ Card Holder's State Address

DAK Card Holder's Postal Code

DAQ Card Holder's Driver's License or ID Number

DDA Real ID Compliance Marker

DDD Limited Term Indicator

ZGA Organ Donor Code

ZGG Card Holder's Weight in Pounds

ZGD Card Holder's County of Residence

*ZGI Card Holder's Residential Street Address

*ZGJ Card Holder's Residential City Address

*ZGJ Card Holder's Residential State Address

*ZGL Card Holder's Residential Postal Code

* Began appearing on cards produced as of October 27, 2012

Previously Issued Georgia Licenses and IDs



Most of Georgia's previously issued licenses and IDs use a proprietary encryption algorithm owned by L-1 Secure Credentialing, Inc. Parties interested in accessing the information contained in the encrypted bar code may contact L-1 Secure Credentialing, Inc at (978) 215-2400.



Using Georgia's Driver's License and ID Card

BARCODE

Effective on new Georgia DL/ID cards produced after 10/27/2012



Department of Driver Services

www.dds.georgia.gov (678) 413-8400

Georgia's New Driver's License Barcode

Georgia's new driver's licenses and IDs are more secure and harder to counterfeit. An important security feature is the barcode on the back of all Driver's License's and ID cards. In addition to

added security, the barcode enables our business partners a method to quickly verify and capture the data presented by customers. For example, law enforcement would be able to capture data from a license when issuing traffic citations. Retailers can swipe cards to verify age and for fraud detection.

Scanning and use of the information contained in the barcode must conform to O.C.G.A. § 40-5-120 (5), and parties interested in reading the barcode should ensure the proper procedures and safeguards are in place for complying.

Barcode technology is a popular method for states to store personal information on a driver's license. The new Georgia Driver's License and ID cards include a PDF-417 barcode, which is supported by a wide variety of barcode scanner manufacturers.

All the information printed on the front of a Driver's License or ID is contained in the barcode. This includes the card holder's name, address, date of birth, and physical attributes. Furthermore limitations and/or endorsements on licensed drivers are also included in the PDF-417 barcode.

Additionally, the PDF-417 bar code on Georgia Driver's License and ID cards issued after October 2012 will now contain both the mailing and residential address of the card holder in cases where they differ.

A barcode scanner capable of reading a PDF-417 barcode and software to display the information to the user is needed for businesses to interpret the data contained in the barcode. Users should follow the barcode scanner manufacturers' instructions to properly scan the barcode. Georgia's newly designed cards contain a bar code that is compliant with AAMVA (American Association of Motor Vehicle Administrators) standards, which can be found on the AAMVA website at http://www.aamva.org/. The barcode contained on Georgia Driver's Licenses and ID cards issued after 11/30/2009 is not encrypted, although barcodes found on the old PVC Driver's License and ID cards are encrypted.

